



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 6246

<b>SERIAL NUMBER</b> 09/661,281	<b>FILING OR 371(c) DATE</b> 09/14/2000 <b>RULE</b>	<b>CLASS</b> 174	<b>GROUP ART UNIT</b> 2841	<b>ATTORNEY DOCKET NO.</b> 43890-439
------------------------------------	-----------------------------------------------------------	---------------------	-------------------------------	-----------------------------------------

**APPLICANTS**  
 Noboru Mohri, Osaka, JAPAN;  
 Hayami Matsunaga, Osaka, JAPAN;  
 Masaaki Hayama, Nara, JAPAN;  
 Tomitarou Murakami, Osaka, JAPAN;

**\*\* CONTINUING DATA \*\*\*\*\***  
 This application is a DIV of 09/041,666 03/13/1998 PAT 6,132,543

**\*\* FOREIGN APPLICATIONS \*\*\*\*\***  
 JAPAN 9-060656 03/14/1997

**IF REQUIRED, FOREIGN FILING LICENSE GRANTED**  
 \*\* 11/04/2000

Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no	35 USC 119 (a-d) conditions met <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance	<b>STATE OR COUNTRY</b> JAPAN	<b>SHEETS DRAWING</b> 9	<b>TOTAL CLAIMS</b> 9	<b>INDEPENDENT CLAIMS</b> 1
-------------------------------------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------------------------------------	----------------------------------	----------------------------	--------------------------	--------------------------------

Verified and Acknowledged  
 Examiner's Signature: *[Signature]* Initials: *[Initials]*

**ADDRESS**  
 McDermott Will & Wmery  
 600 13th Street NW  
 Washington, DC20005-3096

**TITLE**  
 CIRCUIT SUBSTRATE AND APPARATUS INCLUDING THE CIRCUIT SUBSTRATE

<b>FILING FEE RECEIVED</b> 690	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
-----------------------------------	-------------------------------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------